

COOPER & DUNHAM LLP
ATTORNEYS AT LAW1185 AVENUE OF THE AMERICAS, NEW YORK, NEW YORK 10036
TELEPHONE: (212) 278-0400

CHRISTOPHER C. DUNHAM
NORMAN H. ZIVIN
JOHN P. WHITE
WILLIAM E. PELTON
ROBERT D. KATZ
DONNA A. TODIN
RICHARD S. MILNER
RICHARD F. JAWORSKI
PAUL TENO
PEDRO C. FERNANDEZ
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DEEPRO R. MUKERJEE
PAUL S. LIM
AUDE GERSPACHER
JEFFREY C. SHIEH*
NARESH SRITHARAN*

FACSIMILE: (212) 391-0525
(212) 391-0526
(212) 391-0630OF COUNSEL
DONALD S. DOWDGN
JOHN R. CARBER
MARK A. FARLEYSCIENTIFIC ADVISORS
BRIAN J. AMOS, PH.D.
NICHOLAS F. MUTO, PH.D.
JOSEPH B. CRYSTAL, PH.D.
ARMAND L. BALBONI, M. PHIL.
MURIEL M. LIBERTO, PH.D.
ANNE C. MARINOVIC, PH.D.
ANTHONY G. KHONG, PH.D.
JOHN X. MADERMAN, PH.D.FOUNDED 1887
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MESSAGE: Further to your request made during a telephone conversation with Dr. Muriel Liberto of our office earlier today, I am faxing herewith a copy of the Form PTO-1449 which was submitted in applicants' March 19, 2003 Amendment in connection with U.S. Serial No. 09/311,428. We understand that you will consider the references disclosed thereon and send a copy of the initialed form to us by return facsimile. Thank you.

DOCKET: 0575/54205-B

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Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 54205-B JPW/AJM/MML		Serial No. 09/311,428	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant: John O'Connor and Steven Birken			
				Filing Date May 13, 1999		Group 1641	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number		Date	Name	Class	Filing Date if Appropriate
L/C		0 0 2 2 3 8 1	1/30/03	Pandian et al. (Exhibit 1)			
FOREIGN PATENT DOCUMENTS							
		Document Number		Date	Country	Class	Translation
							Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
L/C		Ehrlich P.H. and Moyle W.R. (1983) "Cooperative immunoassays: ultrasensitive assays with mixed monoclonal antibodies," Science 221:279-81 (Exhibit 2)					
		Ehrlich P.H. et al. (1982) "Mixing two monoclonal antibodies yields enhanced affinity for antigen," J. Immunol. 128(6):2709-13 (Exhibit 3)					
		Ehrlich P.H. et al. (1985) "Characterization and relative orientation of epitopes for monoclonal antibodies and antisera to human chorionic gonadotropin," Am. J. Reprod. Immunol. Microbiol. 3(2):48-54 (Exhibit 4)					
		Ehrlich P.H. et al. (1985) "Monoclonal antibodies to gonadotropin subunits," Methods Enzymol. 109:638-55 (Exhibit 5)					
		Elliott, M.M. et al. (1997) "Carbohydrate and peptide structure of the alpha and beta-subunits of human chorionic gonadotropin from normal and aberrant pregnancy and choriocarcinoma," Endocrine 7(1):15-32 (Exhibit 6)					
L/C		Kardana, A. et al. (1991) "The heterogeneity of human chorionic gonadotropin (hCG). I. Characterization of peptide heterogeneity in 13 individual preparations of hCG," Endocrinology 129(3):1541-50 (Exhibit 7)					
EXAMINER		Lisa K. Cook		DATE CONSIDERED 5/24/04			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



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Application/Control Number: 09/311,428	Art Unit: 1641
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